

Title (en)
Power converter unit

Title (de)
Stromrichter

Title (fr)
Convertisseur de courant

Publication
EP 1921739 A2 20080514 (EN)

Application
EP 07021947 A 20071112

Priority
JP 2006306115 A 20061113

Abstract (en)
The present invention relates to a power converter unit (20) which comprises: a metal casing (6); a power module (5) mounted in the metal casing (6) and equipped with two or more power semiconductor devices (M); a metal plate (4) disposed on the power module (5) and fixed to the metal casing (6); a heat dissipating sheet (3) disposed on the metal plate (4); and a drive circuit board (1) disposed on the heat dissipating sheet (3) and is equipped with a control circuit for controlling the power semiconductor devices (M).

IPC 8 full level
H02M 7/00 (2006.01)

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Citation (applicant)
JP 2004282804 A 20041007 - TOSHIBA CORP

Cited by
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